

Permit #: 20053
 County: Bates
 CONFIDENTIAL UNTIL: _____
 Date Issued: 9-28-90
 Date Cancelled: _____
 Date Plugged: 9-3-91

COMMENTS:

OGC FORMS	Date Received
1	
2	
3	9-21-90
3i	
4	9-21-90
4i	
5	
6	
7	9-27-91
8	
11	
12	
Misc. Form 2	

	TYPE	ID #	Date Received
Logs			
Samples	chip		
	core		
Analyses	water		
	core		
Additional Submitted Data:			



MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☒ FOR AN OIL WELL ☐ OR GAS WELL

NAME OF COMPANY OR OPERATOR Roxanna Oil Company		DATE September , 1990	
ADDRESS 5925 Kirby Dr., Suite 210	CITY Houston	STATE Texas	ZIP CODE 77005

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE Ruth Steins		WELL NUMBER 2		ELEVATION (GROUND) 960 (Est.)	
WELL LOCATION (GIVE FOOTAGE FROM SECTION LINE) 1243 FT. FROM (N)(S) SECTION LINE 165 FEET FROM (E) (W) SECTION LINE					
WELL LOCATION SECTION 32		TOWNSHIP T 42 N		RANGE R 32 W	
				COUNTY Bates	
NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 165 FEET					
DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED — FOR WELL ON THE SAME LEASE FEET					
PROPOSED DEPTH 300 feet	DRILLING CONTRACTOR, NAME AND ADDRESS Big E Drilling Company		ROTARY OR CABLE TOOLS Rotary	APPROX. DATE WORK WILL START	
NUMBER OF ACRES IN LEASE 239	NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR				
				NUMBER OF ABANDONED WELLS ON LEASE None	
IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?				NO. OF WELLS: PRODUCING	
NAME				INJECTION	
ADDRESS				None	
				INACTIVE	
				ABANDONED	
STATUS OF BOND		<input checked="" type="checkbox"/> SINGLE WELL AMOUNT \$ 1,000.00		<input type="checkbox"/> BLANKET BOND AMOUNT \$	
				<input checked="" type="checkbox"/> ON FILE <input checked="" type="checkbox"/> ATTACHED	

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING ZONE AND EXPECTED NEW PRODUCING ZONE; USE BACK OF FORM IF NEEDED.)

*4 1/2" to be cemented to 40 ft above producing zone if well is completed.

PROPOSED CASING PROGRAM				APPROVED CASING — TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
20 ft	7 5/8"	Conductor	at surface				
300 ft	4 1/2"	9.5	*				

I, the undersigned, state that I am the President of the Roxanna Oil Company (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE <i>B. Michael Lloyd</i>	DATE September , 1990
PERMIT NUMBER #20058	<input checked="" type="checkbox"/> DRILLER'S LOG REQUIRED <input checked="" type="checkbox"/> E-LOGS REQUIRED IF RUN <input checked="" type="checkbox"/> CORE ANALYSIS REQUIRED IF RUN <input checked="" type="checkbox"/> DRILL STEM TEST INFO. REQUIRED IF RUN <input checked="" type="checkbox"/> SAMPLES REQUIRED <input type="checkbox"/> SAMPLES NOT REQUIRED <input type="checkbox"/> WATER SAMPLES REQUIRED AT
APPROVAL DATE 9/28/90	
APPROVED <i>James H. Williams</i>	

NOTE ▶ THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I _____ of the _____ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE	DATE
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MISSOURI DEPARTMENT OF NATURAL RESOURCES
MISSOURI OIL AND GAS COUNCIL
WELL LOCATION PLAT

FORM OGC 4

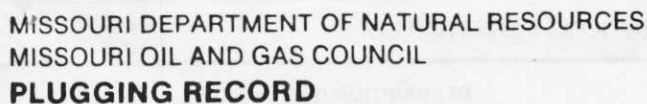
OWNER ROXANNA OIL COMPANY - 5925 Kirby Dr. - Suite 210 - Houston, TX 77005	
LEASE NAME Ruth Stines	COUNTY Bates
1243 FEET FROM S SECTION LINE AND 165 FEET FROM E SECTION LINE OF SEC 32 TWP 42 N, RANGE 32	

REMARKS

Shown is the Southeast One-Quarter - Section 32, T 42 N, R 32 W #20053

There is one well on this lease at the present time as surveyed on 09/29/89.

INSTRUCTIONS On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.	This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.
REMIT TWO (2) COPIES TO: MISSOURI OIL AND GAS COUNCIL P.O. BOX 250, ROLLA, MO 65401	REGISTERED LAND SURVEYOR William J. Prognoff 8/28/90 NUMBER 1713



DETAIL OF FORMATIONS PENETRATED		4	5
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[illegible]

NOTE ►

* Show all important zones of porosity, detail of all cores, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.

INSTRUCTIONS ► Attach drillers log or other acceptable log of well if available.

This Well Completion or Recompletion report and well log shall be filed with the Missouri State Geologist not later than 30 days after project completion.